### **Applied Skills Frequency Distribution**

State: II	ANAIDI	
Grade:	3	

Purpose
This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08		

E/la Item # - Test #	Points Poss	Total Number of Stdnts	0 Points Obtained N %	1 Point Obtained N %	2 Points Obtained N %	3 Points Obtained N %	4 Points Obtained N %	5 Points Obtained N %	6 Points Obtained N %
Writing Applications	P 055	OI SIGIIIS	N 70	IN /0	: N /0	: IN /0	: IN /0	: IN 70	N /0
1a-3-Writing Applications	<b>.</b> 6	79223		2310 3	8297 10	24934 31	31217 39	10266 13	1112 1
Lang: Conventions  1b-3-Lang: Conventions	4	79223		2970 4	11770 15	28417 36	35514 45		
	•								
Math		Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test # Problem Solving	Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
1-6-Problem Solving	<b>;</b> 2	79223	21060 27	29797 38	27858 35	į			
3-6-Problem Solving 4-6-Problem Solving	2	79223	48945 62	11047 14	18755 24	•		•	
7-6-Problem Solving	2 : 2	79223 79223	31007 39 44368 56	23612 30 13492 17	24137 30 20806 26	:	•	•	
8-6-Problem Solving	2	79 223	38733 49	21730 27	18448 23				
Number Sense		•				:			
2-6-Number Sense 6-6-Number Sense	2	79 223 79 223	911 1 6095 8	12961 16 36853 47	65139 82 35952 45	:			
	•	:		:	:		•		
Geometry 5-6-Geometry	. 2	79223	5355 7	6765 9	65734 83	:		:	
	•	:				:	:		
	•								
						•		•	
	•					•	•		
				<b>:</b>					
	•	:		:	<u>:</u>	:	<u>:</u>	:	
	•								
	•	:		<b>:</b>	•	:	:	:	
						į		•	

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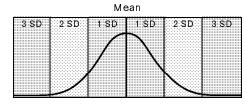
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Standard Deviation

# Applied Skills Frequency Distribution

State: II	ANAIDI	
Grade:	3	

### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08		

E/la Item # - Test #		Condition Cod Blank Respon N %	se	Condition Code Illegible N %			Condition Insufficien N		Condition Code I Off Topic N %		nvalid / On Γest	nitted %
Writing Applications	i	in /	0	: 11 /0		: 19 /0	; IN	/0	: 19 /0	- ;	<u> </u>	70
1a-3-Writing Applications	79223	0	0	70	0	14 0	76	0	535 1		392	0
Lang. Conventions						<b>;</b>	<b>:</b>		<b>;</b>			
1b-3-Lang. Conventions	79223	0	0	70	0	14 0	76	0	0 0		392	0
Math Item # - Test #		Condition Cod Blank Respon N %	se	Condition Code Illegible N %		Condition Code C Non - English N %	Condition Insufficien N				nvalid / On Fest	nitted %
Problem Solving	i	; IN /	U	70		. 70	: 11	70		- ; '	1	70
1-6-Problem Solving	79223	300	0	15	0	11 0	12	. 0	<b>.</b>		170	0
3-6-Problem Solving	79223	302	0	2	0	2 0	. 0	0	<u> </u>		170	0
4-6-Problem Solving	79223	294	0		0	1 0	· 0	0	<b>:</b>		170	0
7-6-Problem Solving	79223	379	0	0	0	2 0	6	0	•	•	170	0
8-6-Problem Solving	79223	142	0	0	0	0 0	. 0	. 0	<u> </u>		170	0
						<b>;</b>	<b>.</b>					
Number Sense	79223	41	0	0	0	0 0	1	0	:		170	0
2-6-Number Sense 6-6-Number Sense	79223 79223	153	0		0	0 0	0	ŏ			170	0
Geometry	•						•					
5-6-Geometry	79223	1199	2	0	0	0 0	0	0			170	0
							•		•			
							•					
	•		1.1.1.1.1.1.1.1	•		•						
							•					
						; ;	<b>:</b> *		<b>;</b>			
	:	•	-:-:-:-:-:-		0-0-0-0-0	<b>:</b>	•	3-30-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-	:	****		3-3-0-0-0-0-0-0-0-0
						• •						
	:					:	: :		: :			
	<u>.</u>						• •		<b>:</b>			
		•				•	*					
						<b>;</b>						

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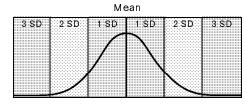
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Standard Deviation

# Applied Skills Frequency Distribution

State: II	NDIANA
Grade:	4

### Purpose

This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08		

Points		0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Poss	of Stdnts	N %	N %	N %	N %	: N %	: N %	N %
6 4	78094 78094		2532 3 3165 4	10226 13 19019 24	22935 29 32178 41	28895 37 21140 27	9337 12	2872 4
			•	:	•		;	
4 4	78094 78094		2850 4 3322 4	8756 11 19743 25	23535 30 32849 42	42525 54 20509 26		
<b>2</b> 2	78094 78094	12364 16 21705 28	3172 4 31779 41	60770 78 22671 29				
2	78094	10774 14	16952 22	47583 61	İ		ļ.	
2	78094	6102 8	10836 14	59407 76				
,							•	
Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
	78 006	7 2387	: 25168 32	, (886) 62				<b>:</b>
	•		*	*				
2	78094	13917 18	53802 69	9856 13			•	
								•
2	78094	56911 73	3245 4	17585 23	•		•	
2	78094	36868 47	32606 42	7695 10			•	
2	78094	51768 66	3004 4	22522 29	:	•	•	•
	*	,	*	•	16882 22 :	•	•	
	70074	36104 46	. 3993 5	: 3/6// 40				
			•	•	•	•	•	
2	78094	4449 6	30329 39	43071 55	•	•		
			•	i	i	•	•	•
2	78094	32063 41	24 253 31	21332 27		•		
						•		
2	78094	24417 31	7648 10	45748 59	į			•
			:					
	70.00/	6007 °	12102 17	E0520 37	:		•	
, Z	78094	6007 8	: 12192 16	: 59520 /6 :	i	İ	•	<b>:</b>
			:	:	:	•	:	•
			•			<b>!</b>		
	Poss 6 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Points   Number   Of Stdnts	Points Poss         Number of Stdnts         Obtained N           6         78094	Points Poss         Number of Stdnts         Obtained N         Obtained N           66         78094         2532         3           4         78094         2850         4           4         78094         2850         4           4         78094         12364         16         3172         4           2         78094         12705         28         51779         41           2         78094         10774         14         16952         22           2         78094         6102         8         10836         14           Points Number Of Stdnts         Obtained Obtained Obtained N N %         N         N         %           2         78094         19503         25         25751         33           2         78094         13917         18         53802         69           2         78094         36868         47         32606         42           2         78094         36868         47         32606         42           2         78094         36868         47         32606         8           2         78094         36104         46         3995 <td>  Number</td> <td>Points Poss         Number Of Stdnts         Obtained N         Obtained N</td> <td>  Points   Number   Obtained   Obtained   N</td> <td>  Points   Number   Obtained   Ob</td>	Number	Points Poss         Number Of Stdnts         Obtained N         Obtained N	Points   Number   Obtained   Obtained   N	Points   Number   Obtained   Ob

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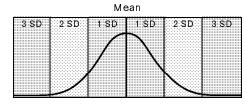
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Standard Deviation

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State: II	NDIANA
Grade:	4

### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08		

E/la	Total	Condition C	ode A	Condition	Code B	Condition (	Code C	Condition (	Code D	Condition	Code E	Invalid / C	mitted
		Blank Resp	onse	Illegible		Non - Engl	ish	Insufficient		Off Topic		Test	
Item # - Test #	Students	N	%	N	%	N	%	N	%	. N	%	: N	%
Writing Applications				91									
1a-3-Writing Applications	78094 78094	0 1271	0 2	91 67	Q 0	11 9	0 0	47 92	0 0	869 921	1	279 232	0 0
15a-4-Writing Applications	, 70074	. 12/1		. 07				, 7 <u>C</u>		721		232	
Lang. Conventions	••••••••••	<b>.</b>	*********		000000000000000000000000000000000000000		100000000000000000000000000000000000000					•000000000000000000	
1b-3-Lang. Conventions	78094	0	0	91	0	11	0	47	0		0	279	0
15b-4-Lang Conventions	78094	1271	2	67	0	9	0	92	0	0	0	232	0
	•												
Reading Comp.		:						•		•		•	
3-4-Reading Comp.	78094	1246	2	8	0	1	0	297	0	4	0	232	0
6-4-Reading Comp.	78094	1580	2	13	0	3	0	103	0	8	0	232	0
14-4-Reading Comp.	78094	2517	3	18	0	3	0	7	0	8	0	232	0
Lit Response & Analysis													
12-4-Lit Response & Analysis	78094	1403	2	59	0	2	0	19	0	34	0	232	0
Math		Blank Resp	onse	Illegible		Non - Engl	ish	Condition ( Insufficient		•		Invalid / C	
Item # - Test #	Students	N	%	N	%	N	%	N	%			N	%
Number Sense		: \$000000000000000000000000000000000000											
1-7-Number Sense	78094	78	0	0	0	0	0	0	0			139	0
2-8-Number Sense	78094 78094	244 342	0	0	0	0	0	0 5	0	• •		170 170	0 0
4-8-Number Sense		•	U	•	v		<b></b>		<b>u</b>	•		: :	9
Problem Solving													
2-7-Problem Solving	78094	214	0	0	0	0	0	0	0	•		139	0
4-7-Problem Solving	78094	775	1	4	0	1	0	6	0			139	0
6-7-Problem Solving	78094	658	1	0	0	0	0	3	0	•		139	0
3-8-Problem Solving	78094	314	0	0	0	0	0	2	0			170	0
5-8-Problem Solving	78094	145		0		0	0	3		***********		170	0
Geometry													
	78094	87	0	3	0	4	0	12	0			139	0
3-7-Geometry				:			Ville	1.6				137	
Algebra & Functions													
5-7-Algebra & Functions	78094	306	0	1	0	0	0	0	0	•		139	0
Computation		<b>:</b>		<b>.</b>				<b>:</b> <b>:</b>					
1-8-Computation	78094	109	0	2	0	0	0	0	0			170	0
Measurement													
6-8-Measurement	78094	197		0	0	0		8		•		170	0
	•	:											

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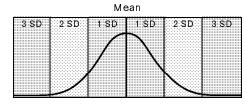
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State:	INIT	NIΛ	N I A
otate.	IIN L	ЛΑ	IN A

G	ra	d	e:	5
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### Purpose

This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08

Page 1

E/la	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test #	Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
Writing Applications	000000000000000000000000000000000000000		: 2:-::::::::::::::::::::::::::::::::::	: ::::::::::::::::::::::::::::::::::::	:				: :::::::::::::::::::::::::::::::::::::
1a-3-Writing Applications	6	77826		1786 2	11375 15	23251 30	29745 38	7686 10	2247 3
13b-4-Writing Applications	4	77826	<b>;</b>	14986 19	39152 50	18363 24	3488 4		•
Lang: Conventions		770.0/	<u> </u>	1700 0	0001 17	2//00 7/	70177 F0		
1b-3-Lang. Conventions	: 4	77826	: \$:::::::::::::::::::::::::::::::::::	1799 2	9891 13	26488 34	39133 50		
13c-4-Lang. Conventions Lit Response & Analysis	4	77826		5235 7	16543 21	20407 26	34315 44		
		77826	: 16869 22	41782 54	18245 23				
2-4-Lit Response & Analysis 6-4-Lit Response & Analysis	2 2	77826	13909 18	22622 29	39832 51				
Reading Comp.		77020	13707 10		. 37032 31				
9-4-Reading Comp.	2	77826	29866 38	34072 44	12410 16				• • • • • • • • • • • • • • • • • • • •
11-4-Reading Comp.	2	77826	12907 17	40854 52	22421 29				
13a-4-Reading Comp.	2	77826	6647 9	16224 21	53118 68			•	•
Tou 4 Reducing Comp.		77020	<u>.</u>						
			•					•	•
Math	<u>.</u>	Total	0 Points	1 Point	2 Points	3 Points	4 Points	5 Points	6 Points
	Points	Number	Obtained	Obtained	Obtained	Obtained	Obtained	Obtained	Obtained
Item # - Test #	Poss	of Stdnts	: N %	N %	N %	N %	N %	N %	N %
Geometry	2	77826	18010 23	EFOE 7	53526 69		0.000.000.000.000.000.000		
1-7-Geometry Problem Solving	<del>.</del>	17.020	: 10010 25	5595 7	. 33340 69				
		770 %	21087 27	34289 44	22211 29				
2-7-Problem Solving	3	77826	•	•	•	21447 28			
3-7-Problem Solving		77826 77826	23406 30 23078 30	13941 18 6194 8	18689 24 15293 20	3359 4	29514 38		
3-8-Problem Solving 6-8-Problem Solving	4. 3	77826	42286 54	12560 16	19600 25	2647 3	23:1430		
7-8-Problem Solving		77826	34848 45	24130 31	18100 23	2047 3			
Data Analysis & Prob	·····	riuzo	. 3-6-63	. 24130 31	. 10100 25			•	•
4-7-Data Analysis & Prob	2	77826	11876 15	5524 7	60179 77				•
5-7-Data Analysis & Prob	2	77826	2070 3	32858 42	42606 55				
Measurement		77020		\$ 2030 42	72000 33				
6-7-Measurement	2	77826	43229 56	10786 14	23479 30			•	<b>:</b>
7-7-Measurement		77826	30904 40	2673 3	43683 56				
Algebra & Functions	·········· <del>·</del> ······		•	**************************************				•	•
1-8-Algebra & Functions	2	77826	18034 23	6684 9	52555 68				<u> </u>
2-8-Algebra & Functions	2	77826	29877 38	11254 14	35753 46			•	•
4-8-Algebra & Functions	2	77826	32003 41	19275 25	25784 33				
Number Sense				•				•	•
5-8-Number Sense	. 2	77826	20671 27	32161 41	24555 32				
Science		Total	O Deinte	4 Doint	0 Deinte	0 Deinte	4 Dointo	5 Deinte	C Deinte
Science	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test #	Poss	of Stdnts		N %		N %			N %
The Physical Setting	1 000	Or Stants	: 11 /0 \$		70	70	70		
1-11-The Physical Setting	2	77826	2569 3	26684 34	47886 62				
8-11-The Physical Setting	2	77826	31104 40	34116 44	11189 14				
Common Themes	·····		:	•	•				
2-11-Common Themes	2	77826	6927 9	5739 7	64573 83				
Scientific Thinking					•				
3-11-Scientific Thinking	2	77826	2746 4	52939 68	21578 28				•
The Mathematical World	<del>.</del>								•
4-11-The Mathematical World	2	77826	18380 24	17743 23	39700 51				•
Nature of Sci & Tech			•	•	•			•	•
5-11-Nature of Sci & Tech	2	77826	11134 14	42034 54	23488 30				
The Living Environment			:	•	•			•	•
6-11-The Living Environment	2	77826	30173 39	17142 22	29725 38				•
7-11-The Living Environment	2	77826	28420 37	31737 41	16571 21			•	•

CTBID: 08316M012828001-01-00001-002712

Dear Teachers and Administrators.

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Sincerely.

Suellen Reed

Superintendent of Public Instruction

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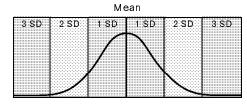
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Standard Deviation

## Applied Skills Frequency Distribution

E/la

Total

State:	INID	LAKLA	
otate.	טעוו	IANA	ı.

Grade: 5

#### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08

	Number of	Blank Res				Non - Engli		Insufficient	ouc D	Off Topic	COUC L	Test	militiou
		N		N		N		N	%	N	%	N	%
Writing Applications		•	,,,	:	,,		,,,	:	,,,		,,,	:	,,,
1a-3-Writing Applications	77826	0	0	54	0	12	0	40	0	1221	2	409	133
13b-4-Writing Applications	778 26	826	1	87	0	11	0	168	0	511	1	234	0
Lang Conventions													
1b-3-Lang Conventions	778 26	0	0	54	0	12	0	40	0	. 0	0	409	1
13c-4-Lang. Conventions	77826	826	1	87	0	11	0	168	0	0	0	234	0
Lit Response & Analysis		•		•				•		•		•	
2-4-Lit Response & Analysis	77826	654	1	33	0	5	0	3	0	1	0	234	0
6-4-Lit Response & Analysis	77826	1187	2	31	0	5	0	5	0	1	0	234	0
Reading Comp.								•					
9-4-Reading Comp.	778 26	1187	2	42	0	5	0	7	0	3	0	234	0
11-4-Reading Comp.	77826	1336	2	50	0	5	0	14	0	5	0	234	0
13a-4-Reading Comp.	77826	826	1	87	0	11	0	168	0	511	1	234	0
Math	Total	Condition	Codo A	Condition	Codo D	Condition	`odo C	Condition C	odo D			Invalid / C	mittad
	•	•		•		,		Condition C	oue D	:		Invalid / C	milled
	Students	Blank Res <sub>l</sub> N	yonse %	Illegible N		Non - Engli N		N	%	:		: Test : N	%
Item # - Test # Geometry	JUNGIIIS	. IN	70	. 1 <b>1</b>	/0	11	70	. 11	/0	:		. IN	/0
1-7-Geometry	77826	555	1	0	0	0	0	: :	0			139	0
Problem Solving	1.040											+47	
2-7-Problem Solving	77826	96	0	3	0	1	0	0	0	• •	5000000000000	139	0
	77826 77826	96 195	0	7	0	1	0	1	0			139	0
3-7-Problem Solving		:		, 1		1		: 1 2				:	
3-8-Problem Solving	77826	212	0	**********	0		0		0			173	0
6-8-Problem Solving	77826	560	1	0	0	0	0 ::::0::::	0	0			173	0
7-8-Problem Solving	77826	571	1	? <b>?</b>				1	0			173	0
Data Analysis & Prob				: 2				: •		: !			
4-7-Data Analysis & Prob	77826	107	0	1	0	0	0	0	0			139	0
5-7-Data Analysis & Prob	77826	152	0	1	0	0	0	0	0			139	0
Measurement								<u> </u>					
6-7-Measurement	77826	191	0	0	0	0	0	2	0	• • •		139	0
7-7-Measurement	77826	419	1	2	0	0	0	6	0			139	0
Algebra & Functions		<b>:</b>		:				:		<b>:</b>		<b>:</b>	
1-8-Algebra & Functions	77826	371	0	4	0	0	0	5	0			173	0
2-8-Algebra & Functions	778 26	753	1	2	0	11	0	3	0			173	0
4-8-Algebra & Functions	77826	588	1	2	0	0	0	1	0			173	0
Number Sense		•						•		•		:	
5-8-Number Sense	77826	263	0	2	0	1	0	0	0			173	0
Science	Total	Condition (	Code A	Condition	Code B	Condition C	ode C	Condition C	ode D	Condition	Code F	: Invalid / C	mitted
	•	Blank Res		Illegible		Non - Engli		Insufficient	040 5	Off Topic	0040 L	Test	,,,,,,,,
		N	%	N		N		N	%	N	%	N	%
The Physical Setting								•				• •	
1-11-The Physical Setting	77826	248	0	19	0	9	0	8	0	18	0	385	0
8-11-The Physical Setting	77826	921	ĭ	11	0	10	o .	20	0	70	0	385	0
Common Themes											•••••••••••		
2-11-Common Themes	77826	190	0	11	0	0	0	0	0	1	0	385	0
Scientific Thinking		; •	<b>u</b>	₹0000000000 <del>00</del> 0000 •	<b>u</b>	, , , , , , , , , , , , , , , , , , ,	<b>y</b>	•	<b></b>			; :	
3-11-Scientific Thinking	77826	164		<b>.</b>		, ,		i				385	
	11020	4 194.		: :		generalista (Militaria) L		: :				, Jea :	
The Mathematical World	330.02			: •••••••••••••••••••				: !:::::::::::::::::::::::::::::::::::				: :	
4-11 The Mathematical World	77826	1600	2	2	0	1	0	1	0	14	0	385	0
Nature of Sci & Tech		• •			: ::::::::::::::::::::::::::::::::::::			<b>.</b>					::::::::::::::::::::::::::::::::::::::
5-11-Nature of Sci & Tech	77826	361	0	34	0	16	0	55	0	319	0	385	0
The Living Environment		• •	>0.000.00 <u>2</u> .000.00	5	0	 	-0000000000000	5	0	• •	0000000000	• •	-0.000.000.000
and the other states of the st			<b>n</b>				<b></b>	,		1	0	385	0
6-11-The Living Environment 7-11-The Living Environment	77826 77826	388 506	0 1	66	0	2 27	0 0	58	0	56	0	385	0

Condition Code A Condition Code B Condition Code C Condition Code D Condition Code E Invalid / Omitted

Page 2

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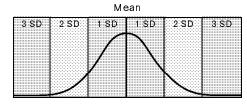
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Standard Deviation

# Applied Skills Frequency Distribution

State: INDIANA
Grade: 6

### Purpose

This report provides a frequency of points obtained by Applied Skills items.



		Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
	Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
Writing Applications		78179	<b>:</b>	: 1368 2	9901 13	: 29165 37	: 30706 39	5596 7	624 1
1a-3-Writing Applications 13b-4-Writing Applications	6 4	70179 78179		: 1366 2 5145 7	23357 30	31003 40	16215 21	: 5576 / : :	624 1
Lang. Conventions		•		<u>.</u>	•	•	<u>:</u>	<u>;</u>	•
1b-3-Lang Conventions 13c-4-Lang Conventions	4	78179 78179		1534 2 5145 7	11415 15 23102 30	30636 39 31250 40	34215 44 16615 21		<u> </u>
Reading Comp.						•	:	:	:
5-4-Reading Comp.	2	78179 78179	17201 22 21727 28	17666 23 23724 30	41178 53 30473 39	•	•	•	•
7-4-Reading Comp.	_	70177	21727 20	; 23724 30	; 30473 37	•			
Lit Response & Analysis		•	•	•	•	•	•	•	•
9-4-Lit Response & Analysis	2	78179	26285 34	33214 42	16738 21	•			
11-4-Lit Response & Analysis	2	78179	9098 12	40646 52	26410 34	•	•	•	•
13a-4-Lit Response & Analysis	2	78179	19705 25	36592 47	19423 25				
	•	• •		<b>;</b>	:	<b>:</b>	<b>;</b>	<b>.</b>	
		•	•	•	•	•	•	•	•
				•	•	•			
		•	•	:	:	:	:	•	•
Math	:	Total	0 Points	1 Point	2 Points	3 Points	4 Points	5 Points	6 Points
	Points	Number	Obtained	Obtained	Obtained	Obtained	Obtained	Obtained	Obtained
Item # - Test #	Poss	of Stdnts		N %	N %	N %	N %	N %	N %
Algebra & Functions		•							
1-7-Algebra & Functions	2	78179	42387 54	18531 24	14985 19				
3-7-Algebra & Functions	2	78179	19564 25	15424 20	42621 55	:	<u>:</u>	•	<u>:</u>
1-8-Algebra & Functions	2	78179	4958 6	4519 6	68124 87	•	•	•	•
Geometry		•	•	•	•	•	•	•	
2-7-Geometry	2	78179	19371 25	: 35353 45	: 22987 29	•	•	•	
3-8-Geometry	2	78179	7835 10	22129 28	. 22707 27 : 47717 61	•			
7-8-Geometry	2	78179	20118 26	34167 44	23429 30	•	•	•	•
		•	*	•				•	
Measurement					•	•			
4-7-Measurement	2	78179	48653 62	2963 4	25977 33	•	•	•	•
4-8-Measurement	2	78179	16579 21	10102 13	51046 65	:	:		•
Problem Solving				•			•		
5-7-Problem Solving	3	78179	36054 46	: 21412 27	: 1879 2	: : 18319 23	į	į.	<u> </u>
7-7-Problem Solving	2	78179	2700 3	: 19277 25	: 1077 - 2 : 55627 - 71		:	:	:
2-8-Problem Solving	2	78179	15633 20	14811 19	47207 60		•	•	•
5-8-Problem Solving	3	78179	25382 32	19372 25	21823 28	10756 14	:	•	
			•	•	•	•	•	•	•
Number Sense	<b>:</b> <b>:</b> ::::::::::::::::::::::::::::::::	<b>:</b> <b>:</b>	•	<b>.</b>	<b>:</b>	:	•	•	•
6-7-Number Sense	2	78179	59220 76	4021 5	14278 18	•	•	•	:
Data Analysis & Prob		•		•	į	•	<b>:</b>	•	•
		78179	34830 45	2334 3	: : 40431 52	•	•	:	:
6-8-Data Analysis & Prob									
6-8-Data Analysis & Prob	2	, ,01/,	. 51050	• LJJ4 J	. 10131 32	•			

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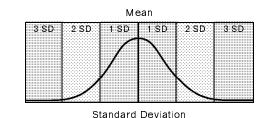
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State: INDIANA
Grade: 6

### Purpose

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Test Da	te: 09/15/08		

E/la	Total Number of	Condition C Blank Resp		Condition Illegible	Code B	Condition Non - Eng		Condition Insufficien		Condition Off Topic	Code E	Invalid / C	mitted
Item # - Test #		N		N	%	N		N		N	%	N	%
Writing Applications		:		:		:		:				:	
1a-3-Writing Applications	78179	0	0	13	0	8	0	19	0	440	1	339	0
13b-4-Writing Applications	78179	1658	2	43	0	6	0	111	0	392	1	249	0
Lang. Conventions				• • • • • • • • • • • • • • • • • • •				•		**************************************			
1b-3-Lang Conventions	78179	. 0	0	: 13	0	8	0	19	0	0	0	339	0
13c-4-Lang Conventions	78179	1658	2	43	0	6	0	111	0	0	0	249	0
100 4 Early, Confencions				•				•					
Reading Comp.	•	•		•		•		•		•		•	
5-4-Reading Comp.	78179	1836	2	27	0	2	0	20	0	0	0	249	0
7-4-Reading Comp.	78179	1965	3	27	0	2	0	10	0	2	0	249	0
Lit. Resp. & Analysis		:						•					
9-4-Lit Resp. & Analysis	78179	1650	2	34	0	4	0	. 0	0	5	0	249	0
11-4-Lit. Resp. & Analysis	78179	1747	2	26	0	1	0	2	0	0	0	249	0
13a-4-Lit. Resp. & Analysis	78179	1658	2	43	0	6	6	111	0	392	1	249	0
 Math	:	:		:		•		:		:		:	
watn	Total	Condition C Blank Resp		Condition	Code B	Condition Non - Eng		Condition Insufficien				Invalid / C	mitted
Item # - Test #		N		N	%	N Ling		N	%			N	%
Algebra & Functions						•							
1-7-Algebra & Functions	78179	1985	3		0	0	0	;	0			283	0
3-7-Algebra & Functions	78179	283	0	0	0	1	0	3	0			283	0
1-8-Algebra & Functions	78179	277	0	0	0	0	0	. 0	0			301	0
Geometry				<b>:</b> <b>:</b>		<b>:</b> <b>:</b> ::::::::::::::::::::::::::::::::		<b>:</b>		<b>:</b> <b>:</b>		<b>:</b>	
2-7-Geometry	78179	181	0	1	0	3	0	. 0	0			283	0
3-8-Geometry	78179	195	0		0	1	Ŏ	i i	0	• •		301	. o
7-8-Geometry	78179	164	0	0	0	0	0	0	0	•		301	0
•	•												
Measurement 4-7-Measurement	78179	302	0	: :	0	: 0	0	:	0	:		: 283	0
4-8-Measurement	78179	151	0		0	. 0	0	· 0	0	:	-0	301	0
				•									
Problem Solving		•		•									
5-7-Problem Solving	78179	229	0	• 0	0	0	0	3	0	•		283	0
7-7-Problem Solving	78179	291	0	0	0	0	0	1	0			283	0
2-8-Problem Solving	78179	227	0	. 0	0	0	0	; 0	0			301	0
5-8-Problem Solving	78179	545	1	0	0	0		0	0	•		301	0
Nb C				•				•		<b>:</b>			
Number Sense 6-7-Number Sense	. 30130	377	0	0	0	0	0	: :		•			0
V. C. MANIECT SCHEO	78179	;	U	: :		;:::::::::::::::::::::::::::::::::::::		: :	0	•		283	::::::::::::::::::::::::::::::::::::::
Data Analysis & Prob	<b>:</b>	•		•				•		•			
6-8-Data Analysis & Prob	78179	283	0	0	0	0	0	0	0	:		301	0
	•												
		• •		<b>:</b>						•			
		•				<b>:</b>							

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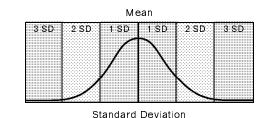
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## Applied Skills Frequency Distribution

E/la

State: II	NDIANA	
Grade:	7	

### Purpose

This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08

Points   Number   Obtained   Ob	2 45437 57 9 18917 24 3 20312 25 3 40540 50  2 Points Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
1a-3-Writing Applications	5 24735 31 35331 44 14175 18  1 6163 8 26579 33 45872 57  4 18636 23 32538 41 23866 30  9 49463 62 2 45437 57 9 18917 24  3 20312 25 3 40540 50  2 Points Obtained N % % N % N % N % N % N % N % N % N %
13b-4-Writing Applications	5 24735 31 35331 44 14175 18  1 6163 8 26579 33 45872 57  4 18636 23 32538 41 23866 30  9 49463 62 2 45437 57 9 18917 24  3 20312 25 3 40540 50  2 Points Obtained N % % N % N % N % N % N % N % N % N %
Lang. Conventions   4   80310   1201   13c4-Lang. Conventions   4   80310   3275   8275   8280310   3275   8275   8280310   3275   8275   8280310   3275   8275   8280310   3275   8275   8280310   3275   3275   8280310   3275	1 6163 8 26579 33 45872 57 4 18636 23 32538 41 22866 30 9 49463 62 2 45437 57 9 18917 24 3 20312 25 3 40540 50  2 Points Obtained Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
1b-3-Lang. Conventions	4 18636 23 32538 41 23866 30 9 49463 62 2 45437 57 9 18917 24 3 20312 25 3 40540 50
18c-4-Lang. Conventions	4 18636 23 32538 41 23866 30 9 49463 62 2 45437 57 9 18917 24 3 20312 25 3 40540 50
Reading Comp.   2   80310   6935   8   23025	9 49463 62 2 45437 57 9 18917 24 3 20312 25 3 40540 50
3-4-Reading Comp	2 45437 57 9 18917 24 3 20312 25 3 40540 50  2 Points Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
5-4-Reading Comp.         2         80310         22781         28         9984           7-4-Reading Comp.         2         80310         20079         25         39064           Lit Response & Analysis         2         80310         46702         58         10799           13a-4-Lit Response & Analysis         2         80310         18880         24         18667           Math         Total Openits Obtained Ob	2 45437 57 9 18917 24 3 20312 25 3 40540 50  2 Points Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
5-4-Reading Comp.         2         80310         22781         28         9984           7-4-Reading Comp.         2         80310         20079         25         39064           Lit Response & Analysis         2         80310         46702         58         10799           13a-4-Lit Response & Analysis         2         80310         18880         24         18667           Math         Total Openits Obtained Ob	2 45437 57 9 18917 24 3 20312 25 3 40540 50  2 Points Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
Lit Response & Analysis 10-4-Lit Response & Analysis 2 80310 18880 24 18667  Math  Total O Points Obtained	3 20312 25 3 40540 50 2 Points 3 Points Obtained Obtained Obtained N N % N % N % N % N % N % S 4 Points Obtained Obtained Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
Lit Response & Analysis 10-4-Lit Response & Analysis 2 80310 18880 24 18667  Math  Total O Points Obtained	3 20312 25 3 40540 50 2 Points 3 Points Obtained Obtained Obtained N N % N % N % N % N % N % S 4 Points Obtained Obtained Obtained Obtained Obtained N N % N % N % N % N % N % N % N % N %
10-4-Lit Response & Analysis   2   80310   46702   58   10799     13a-4-Lit Response & Analysis   2   80310   18880   24   18667     Math	3 40540 50
Math	3 40540 50
Math	2 Points
Points   Number   Obtained   Obtained   Poss   Of Stdnts   N %   N   N   N   N   N   N   N   N	Obtained Obtained Obtained Obtained N N N N N N N N N N  3 19951 25 2 46324 58 5 43220 54
Test # Poss of Stdnts	%         N         %         N         %         N         %         N           3.         19951 25:         2         46324 58         2         43220 54         3         43220 54         3         43220 54         3         43220 54         4         43220 54         4         43220 54         4
Algebra & Functions	3 19951 25 2 46324 58 5 43220 54
1-7-Algebra & Functions 2 80310 24371 30 34302 4-7-Algebra & Functions 2 80310 15499 19 17986 3-8-Algebra & Functions 2 80310 8208 10 28268 Data Analysis & Prob 2-7-Data Analysis & Prob 2 80310 35639 44 11117 1-8-Data Analysis & Prob 2 80310 18643 23 3929 5-8-Data Analysis & Prob 2 80310 24847 31 46877 Problem Solving 2 80310 47365 59 15783 5-7-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 38743 48 22152 Geometry 2 80310 48362 60 13790 Computation 2 80310 42599 53 2956 Measurement 2 80310 42599 53 2956 Measurement 2 80310 24696 31 27561  Science Points Number Obtained Obtained Obtained For Poss of Stdnts N % N	2 46324 58 5 43220 54
4-7-Algebra & Functions 2 80310 15499 19 17986 3-8-Algebra & Functions 2 80310 8208 10 28268 Data Analysis & Prob 2-7-Data Analysis & Prob 2 80310 35639 44 11117 1-8-Data Analysis & Prob 2 80310 18643 23 3929 5-8-Data Analysis & Prob 2 80310 18643 23 3929 Problem Solving 2 80310 47365 59 15783 5-7-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 38743 48 22152 Geometry 2 80310 48362 60 13790 Computation 2 80310 42599 53 2956 Measurement 2 80310 42599 53 2956 Measurement 2 80310 50989 63 5853 Number Sense 7-8-Number Sense 2 80310 24696 31 27561  Science Total O Points Obtained Obtained Obtained Obtained Obtained Of Stdnts N % N The Physical Setting	2 46324 58 5 43220 54
3-8-Algebra & Functions   2   80310   8208 10   28268	5 43220 54
Data Analysis & Prob         2         80310         35639         44         11117           1-8-Data Analysis & Prob         2         80310         18643         23         3929           5-8-Data Analysis & Prob         2         80310         24847         31         46877           Problem Solving         2         80310         24847         31         46877           Problem Solving         2         80310         47365         59         15783           5-7-Problem Solving         3         80310         27300         34         43403           2-8-Problem Solving         3         80310         42445         53         19013           4-8-Problem Solving         3         80310         38743         48         22152           Geometry         2         80310         48362         60         13790           Computation         7-7-Computation         2         80310         42599         53         2956           Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science	
2-7-Data Analysis & Prob     2     80310     35639     44     11117       1-8-Data Analysis & Prob     2     80310     18643     23     3929       5-8-Data Analysis & Prob     2     80310     24847     31     46877       Problem Solving     2     80310     24847     31     46877       Problem Solving     3     80310     247365     59     15783       5-7-Problem Solving     3     80310     27300     34     43403       2-8-Problem Solving     3     80310     42445     53     19013       4-8-Problem Solving     3     80310     38743     48     22152       Geometry     2     80310     48362     60     13790       Computation     2     80310     42599     53     2956       Measurement     2     80310     42599     53     2956       Measurement     2     80310     50989     63     5853       Number Sense     2     80310     24696     31     27561       Total Number Obtained Obta	6 20226 38
1-8-Data Analysis & Prob 2 80310 18643 23 3929 5-8-Data Analysis & Prob 2 80310 24847 31 46877 Problem Solving 3-7-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 42455 53 19013 4-8-Problem Solving 3 80310 38743 48 22152 Geometry 3 80310 48362 60 13790 Computation 2 80310 42599 53 2956 Measurement 2 80310 42599 53 2956 Measurement 2 80310 50989 63 5853 Number Sense 7-8-Number Sense 2 80310 24696 31 27561  Science Points Number Obtained Obtained Item # - Test # Poss of Stdnts N % N	6 1 ZAOZ6 ZB 1
5-8-Data Analysis & Prob       2       80310       24847 31       46877         Problem Solving       2       80310       47365 59       15783         5-7-Problem Solving       3       80310       27300 34       43403         2-8-Problem Solving       3       80310       42445 53       19013         4-8-Problem Solving       3       80310       38743 48       22152         Geometry       2       80310       48362 60       13790         Computation       2       80310       42599 53       2956         Measurement       2       80310       42599 53       2956         Measurement       2       80310       50989 63       5853         Number Sense       2       80310       24696 31       27561         Science       7-8-Number Sense       2       80310       0 Points       1 Points         Number Fense       2       80310       0 Points       0 Points       Obtained	
Problem Solving   2	5 56742 71
3-7-Problem Solving 2 80310 47365 59 15783 5-7-Problem Solving 3 80310 27300 34 43403 2-8-Problem Solving 3 80310 42445 53 19013 4-8-Problem Solving 3 80310 38743 48 22152 Geometry 6-7-Geometry 2 80310 48362 60 13790 Computation 2 80310 42599 53 2956 Measurement 2 80310 42599 53 2956 Measurement 2 80310 50989 63 5853 Number Sense 7-8-Number Sense 2 80310 24696 31 27561 Science Points Number Obtained Obtained Item # - Test # Poss of Stdnts N % N	8 ; 7520 9 ;
5-7-Problem Solving         3         80310         27300         34         43403           2-8-Problem Solving         3         80310         42445         53         19013           4-8-Problem Solving         3         80310         38743         48         22152           Geometry         2         80310         48362         60         13790           Computation         2         80310         42599         53         2956           Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science           Item # - Test #         Points         Number Obtained Obtained Obtained Obtained Of Stdnts         N         N           The Physical Setting         N         %         N         N	
2-8-Problem Selving         3         80310         42445         53         19013           4-8-Problem Solving         3         80310         38743         48         22152           Geometry         2         80310         48362         60         13790           Computation         2         80310         42599         53         2956           Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science         7-8-Number Sense         2         80310         24696         31         27561           Science         Points         Number         Obtained         Obtained         Obtained         Obtained           Item # - Test #         Poss         of Stdnts         N         %         N	0 ; 15202 19 ; ; ; ;
4-8-Problem Solving         3         80310         38743         48         22152           Geometry         2         80310         48362         60         13790           Computation         2         80310         42599         53         2956           Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science         Total Number Obtained Obtained Obtained Of Stdnts         Obtained Obtained Obtained Of Stdnts         N         N           The Physical Setting         N         %         N         N	4 3127 4 5445 7
Geometry         2         80310         48362 60         13790           Computation         2         80310         42599 53         2956           Measurement         2         80310         50989 63         5853           Number Sense         2         80310         24696 31         27561           Science         Total Number Obtained Obtained Obtained Obtained Obtained Obtained Feet Poss of Stdnts         N % N         N           The Physical Setting         N % N         N         N	4 3757 5 14150 18
6-7-Geometry 2 80310 48362 60 13790  Computation 7-7-Computation 2 80310 42599 53 2956  Measurement 6-8-Measurement 2 80310 50989 63 5853  Number Sense 7-8-Number Sense 2 80310 24696 31 27561  Science Points Number Obtained Obtained Item # - Test # Poss of Stdnts N % N  The Physical Setting	8 3971 5 14312 18
Computation         2         80310         42599         53         2956           Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science         Points         Number         Obtained         O	· · · · · · · · · · · · · · · · · · ·
7-7-Computation         2         80310         42599 53         2956           Measurement         2         80310         50989 63         5853           Number Sense         2         80310         24696 31         27561           Science         Points Number Obtained Obtained Obtained Of Stdnts         Obtained Obtained Obtained Of Stdnts         N %         N           The Physical Setting         N %         N         N         N	7 16602 21
Measurement         2         80310         50989         63         5853           Number Sense         2         80310         24696         31         27561           Science         Points         Total Number Obtained Obtained Obtained Of Stdnts         0 Points Number Obtained Obtained Of Stdnts         N %         N           The Physical Setting         Poss         of Stdnts         N %         N	* * * * * * * * * * * * * * * * * * *
Measurement         2         80310         50989 63         5853           Number Sense         2         80310         24696 31         27561           Science         Total Number Obtained Obtained Obtained Of Stdnts         0 Points Number Of Stdnts         1 Point Obtained Obtained Obtained Of Stdnts           Item # - Test #         Poss of Stdnts         N %         N	4 33571 42
Number Sense         2         80310         24696         31         27561           Science         Points Number Obtained Obtained Of Stdnts         O Points Number Obtained Of Stdnts         N         N           Item # - Test #         Poss of Stdnts         N         %         N	
7-8-Number Sense         2         80310         24696 31         27561           Science         Points Number Obtained Optained Of Stdnts         1 Point Obtained Number Of Stdnts         N % N           The Physical Setting         N % N         N	7 22697 28
7-8-Number Sense         2         80310         24696 31         27561           Science         Points Number Obtained Optained Of Stdnts         1 Point Obtained Number Of Stdnts         N % N           The Physical Setting         N % N         N	
Points Number Obtained Obtainel ltem # - Test # Poss of Stdnts N % N  The Physical Setting	4 27230 34
Points Number Obtained Obtainel ltem # - Test # Poss of Stdnts N % N  The Physical Setting	
Item # - Test # Poss of Stdnts N % N The Physical Setting	2 Points 3 Points 4 Points 5 Points 6 Point
The Physical Setting	Obtained Obtained Obtained Obtained Obtained N % N % N % N % N % N
· · · · · · · · · · · · · · · · · · ·	% : N % : N % : N % : N
3-11-The Physical Setting 2 80310 22779 28 29526	3 39924 50
Scientific Thinking	3 39924 50
2-11-Scientific Thinking 2 80310 10969 14 40026	3 39924 50 7 25496 32
Common Themes	3 39924 50 7 25496 32
4-11-Common Themes 2 80310 10365 13 19558	3 39924 50 7 25496 32 0 28788 36
The Living Environment	3 39924 50 7 25496 32 0 28788 36
5-11-The Living Environment 2 80310 14844 18 34420	3 39924 50 7 25496 32 0 28788 36
7-11-The Living Environment 2 80310 12670 16 24004	3 39924 50 7 25496 32 0 28788 36 4 49481 62
The Mathematical World	3 39924 50 7 25496 32 0 28788 36 4 49481 62 3 30077 37
6-11-The Mathematical World 2 80310 31796 40 36883	3 39924 50 7 25496 32 0 28788 36 4 49481 62 3 30077 37
Nature of Sci & Tech	3 39924 50 7 25496 32 0 28788 36 4 49481 62 3 30077 37 0 42001 52
8-11-Nature of Sci & Tech 2 80310 13388 17 27309	3 39924 50 7 25496 32 0 28788 36 4 49481 62 3 30077 37 0 42001 52

Total

0 Points 1 Point

2 Points 3 Points 4 Points

5 Points

6 Points

Page 1

Dear Teachers and Administrators.

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The individual student reports provide information that helps parents understand their child's academic performance. The class, school, and corporation summary reports give teachers and administrators data that can help them evaluate their students' achievement and identify educational areas that may need emphasis. We thank you for your professional commitment to the improved education of our youth, and we encourage your continued support of the ISTEP + assessment.

Sincerely.

Suellen Reed

Superintendent of Public Instruction

#### INDIANA ACADEMIC STANDARDS (CRITERION-REFERENCED INFORMATION)

Criterion-referenced Test: A test that reports students' scores relative to a body of information thought to be important to learn (see Indiana Academic Standards).

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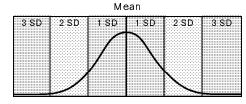
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#### SUMMARY INFORMATION

Mean: Perhaps the most often used "average," the mean is the arithmetic average of a group of scores. It is calculated by adding the scores and dividing the sum by the number of scores.

Median: The median is another often used "average." It is defined as the score below which half of the cases fall.

Mean Scale Score: The arithmetic average of the scale scores obtained by a group of students.



Standard Deviation

## Applied Skills Frequency Distribution

E/la

Total

State:	IN	$\Box$	ΙΔ	N	Δ
State.	111	$\mathbf{L}$	_	IN	$\sim$

Grade:	7
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#### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08

	Number of	Blank Res	ponse	Illegible		Non - Engli	sh	Insufficient	040 5	Off Topic	0040 L	Test	
Item # - Test #	Students	N	%	N	%	N	%	N	%	N	%	N	%
Writing Applications								•					
1a-3-Writing Applications	80310	0	0	7	0	6	0	27	0	278	0	455	1
13b-4-Writing Applications	80310	1544	2	41	0	2	0	70	0	228	0	338	0
ang Conventions													
1b-3-Lang. Conventions	80310	0	0	7	0	6	0	27	0	0	0	455	1
13c-4-Lang, Conventions	80310	1544	2	41	0	2	0	70	0	. 0	0	338	0
Reading Comp.		•						•		•		•	
3-4-Reading Comp.	80310	983	1	7	0	0	0	55	0	4	0	338	0
5-4-Reading Comp.	80310	1620	2	33	0	2	0	25	0	90	0	338	0
7-4-Reading Comp	80310	1845	2	24	0	3	0	35	0	5	0	338	. 0
Lit Response & Analysis								:		:	141414141414141414141	•	
10-4-Lit Response & Analysis	80310	2106	3	28	0	1	0	<b>.</b>	0	16	0	338	0
13a-4-Lit Response & Analysis	80310	1544	2	41	0	2	0	70	0	228	0	338	0
	00020							<del>-                                    </del>				•	
Math	Total	Condition	Code A	Condition	Code B	Condition C	Code C	Condition C	ode D	•		Invalid / O	mitted
	Number of	Blank Res	ponse	Illegible		Non - Engli	sh	Insufficient		:		Test	
tem # - Test #	Students	N	%	N	%	N	%	N	%			N	%
Algebra & Functions								:					
1-7-Algebra & Functions	80310	1424	2	0	0	0	0	0	0	•		262	. 0
4-7-Algebra & Functions	80310	238	0	0	0	0	0	1	0	<b>!</b>		262	0
3-8-Algebra & Functions	80310	319	0	0	0	0	0		0			294	0
Data Analysis & Prob		•										•	
2-7-Data Analysis & Prob	80310	3058	4	0	0	0	0	. 0	0			262	0
1-8-Data Analysis & Prob	80310	691	1	0	0	0	0	11	0	•		294	0
5-8-Data Analysis & Prob	80310	762	1	2	0	8	0	: 0	0	•		294	0
Problem Solving		•						•				•	
3-7-Problem Solving	80310	1698	2	0	0	0	. 0	0	0			26.2	0
5-7-Problem Solving	80310	770	1	0	0	2	0	1	0	:		262	0
2-8-Problem Solving	80310	651	1	0	0	0	0	. o	0			294	0
4-8-Problem Solving	80310	837	1	0	0	0	0	1	0	:		294	0
Seometry								•				<b>:</b>	
6-7-Geometry	80310	1293	2	0	0	0	0	1	0	•		262	0
Computation													
7-7-Computation	80310	921	1	0	0	0	0	1	0	•		262	0
Measurement													
6-8-Measurement	80310	475	1	1	0	0	0	1	0	•		294	0
Number Sense								<u> </u>		<b>.</b>		<b>!</b>	
7-8-Number Sense	80310	528	1	0	0	0	0	1	0			294	0
	00020	:		•		•		<del>-</del>		:		:	
Science	Total	Condition	Code A	Condition	Code B	Condition C	Code C	Condition C	ode D	Condition	Code E	Invalid / O	mitted
	Number of	Blank Res		Illegible		Non - Engli		Insufficient		Off Topic		Test	
tem # - Test #	Students	N	%	N	%	N	%	<u>: N</u>	%	N	%	: N	%
he Physical Setting								•					
1-11-The Physical Setting	80310	115	0	10	0	15	0	13	0	6	0	442	1
3-11-The Physical Setting	80310	2000	2	9	0	14	0	18	0	26	0	442	1
Scientific Thinking		•				•		:		•		•	
2-11-Scientific Thinking	80310	72	0	6	0	1	0	: 3	0	3	0	442	1
ommon Themes		•						•				:	
4-11-Common Themes	80310	373	0	31	0	14	0	21	0	25	0	442	1
The Living Environment		•										:	
5-11-The Living Environment	80310	480	1	9	0	15	0	14	0	9	0	442	1
7-11-The Living Environment	80310	1102	1	23	0	15	0	24	0	29	0	442	1
he Mathematical World								•					
6-11-The Mathematical World	80310	1976	2	57	0	14	0	21	0	144	0	442	1
Nature of Science & Tech								•					
						•		•		•		•	
8-11-Nature of Science & Tech	80310	1609	2	33	0	14	0	62	0	125	0	442	1

Condition Code A Condition Code B Condition Code C Condition Code D Condition Code E Invalid / Omitted

Page 2

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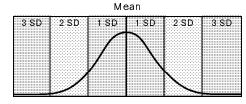
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Standard Deviation

### **Applied Skills Frequency Distribution**

State: IN	ANAIDI	
Grade:	8	

Purpose
This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08		

E/la	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test #	Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
Writing Applications 1a-3-Writing Applications 13b-4-Writing Applications	6	79855 79855		1024 1 4679 6	5048 6 23851 30	20578 26 37909 47	41372 52 11898 15	9791 12	1368 2
Lang. Conventions				:			:	•	<u>.</u>
1b-3-Lang. Conventions 13c-4-Lang. Conventions	4	79855 79855		1097 1 3765 5	5991 8 16191 20	24576 31 27810 35	47666 60 30750 39		
Reading Comp. 2-4-Reading Comp. 10-4-Reading Comp. 13a-4-Reading Comp.	2 2 2	79855 79855 79855	33894 42 16139 20 10131 13	34046 43 23762 30 28231 35	9660 12 38763 49 39975 50				
Lit Response & Analysis 4-4-Lit Response & Analysis	2	79855	21478 27	25120 31	31801 40				
Reading Vocabulary 9-4-Reading Vocabulary	2	79855	23884 30	12436 16	41116 51				
				•	<b>:</b>	•		<u>;</u>	
Math	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test #	Poss	of Stdnts	•	. N %	N %	. N %	. N %	N %	N %
Algebra & Functions							:		
1-7-Algebra & Functions	2	79855	58269 73	9451 12	10888 14		•	•	•
1-8-Algebra & Functions	2	79855	16465 21	34108 43	28591 36	•		<b>.</b>	•
4-8-Algebra & Functions	<u>;</u> 2	79855	41975 53	30039 38	6554 8		•	•	
Problem Solving				;			•	<b>;</b>	•
2-7-Problem Solving	3	79855	37590 47	23763 30	2652 3	14684 18	•	•	•
5-7-Problem Solving	3	79855	47466 59	9385 12	4973 6	16353 20		•	
3-8-Problem Solving	3	79855	42848 54	21527 27	2743 3	11052 14	:	:	•
5-8-Problem Solving	2	79855	24718 31	10880 14	42847 54		•	•	
Data Analysis & Prob				:		:			
3-7-Data Analysis & Prob	. 2	79855	48504 61	: : 6726 8	: : 22951 29	:	•	:	:
2-8-Data Analysis & Prob	<u>.</u> 2	79855	22865 29	20179 25	36151 45	•		i	*
Number Sense	•	•		•			•	<u>;</u>	• •
4-7-Number Sense	2	79855	22814 29	: : 29865 37	: : 25984 33	:	:		•
				; _,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•	<u> </u>	• •	
Geometry	•			:	•	:	:	:	•
6-7-Geometry	2	79855	33167 42	6704 8	38613 48	•	*		*
6-8-Geometry	2	79855	48780 61	10319 13	19413 24	:	:	;	:
				‡ ‡	•	‡ ‡	<b>.</b>	; ;	•
Measurement				•	•	•	:	<u>.</u>	<u>:</u>
7-7-Measurement	<u>;</u> 2	79855	29792 37	12608 16	36699 46	•	•	•	•
70.11		79855	12325 15	6240 8	60083 75	•	•	:	:
7-8-Measurement	2	. ,,,,,	12023 13	, 0270 0					4

Dear Teachers and Administrators.

The ISTEP + assessment is one of the best tools available to us in our continued efforts to improve the education of Indiana's students. The reports which are distributed to teachers, principals, and corporation offices can be used to help identify students' strengths and weaknesses, and to measure their mastery of the Indiana Academic Standards. These results help the educational professionals determine how effectively their students are making progress toward meeting the high school graduation requirements.

The individual student reports provide information that helps parents understand their child's academic performance. The class, school, and corporation summary reports give teachers and administrators data that can help the evaluate their students' achievement and identify educational areas that may need emphasis. We thank you for your professional commitment to the improved education of our youth, and we encourage your continued support of the ISTEP + assessment.

Sincerely.

Suellen Reed

Superintendent of Public Instruction

#### INDIANA ACADEMIC STANDARDS (CRITERION-REFERENCED INFORMATION)

Criterion-referenced Test: A test that reports students' scores relative to a body of information thought to be important to learn (see Indiana Academic Standards).

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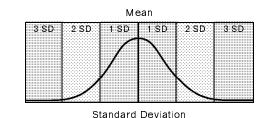
Indiana Performance Index (IPI) Score: A measure of a student's mastery of the skills tested in a specific content area as defined by the Indiana Academic Standards.

#### SUMMARY INFORMATION

Mean: Perhaps the most often used "average," the mean is the arithmetic average of a group of scores. It is calculated by adding the scores and dividing the sum by the number of scores.

Median: The median is another often used "average." It is defined as the score below which half of the cases fall.

Mean Scale Score: The arithmetic average of the scale scores obtained by a group of students.



# Applied Skills Frequency Distribution

State: II	NDIANA
Grade:	8

### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08		

	Total Number of	Condition Code A Blank Response			Condition ( Non - Engl	ish	Condition (		Condition ( Off Topic		Invalid / O Test	
Item # - Test #	Students	N %	: N	%	N	%	: N	%	N	%	: N	%
Writing Applications	<u>:</u>						• •		<b>.</b>	<u>.</u>	<u>:</u>	<u>.</u>
1a-3-Writing Applications	79855 79855	0 0 998 1	7	0	12 6	0 0	27 41	Q 0	149 179	0	479 287	1 0
13b-4-Writing Applications	: /9055	990 1		U	. 6	U	; 41 ;		179	U 	; 20 <i>1</i>	-0
Lang. Conventions							•				•	
	79855	0 0	7	0	12	0	27	0	0	0	479	1
1b-3-Lang. Conventions 13c-4-Lang. Conventions	79855	998 1	. 7	0	6	0	41	0	0	0	287	0
13C-4-Lang. Conventions	: .,,,,,,	770					: :				<u>;</u>	
Reading Comp.	*************************				•		*:::::::::::::::::::::::::::::::::::::		•		**************************************	-00000000000000000000000000000000000000
2-4-Reading Comp.	79855	1943 2	10	0	0	0	12	0	3	0	287	0
10-4-Reading Comp.	79855	886 1	13	0	0	0	3	0	2	0	287	0
13a-4-Reading Comp.	79855	998 1	• • • • • • • • • • • • • • • • • • • •	ð	6	0	<u>:</u> 41	0	179	0	287	0
	•		•		•		:		•		•	
Lit Response & Analysis	:						•				:	
4-4-Lit Response & Analysis	79855	1125 1	8	0	0	0	26	0	10	0	287	0
	:						•		<b>.</b>		:	
Reading Vocabulary	<u>:</u>				<b>:</b>		<u>:</u>				<u>;</u>	
9-4-Reading Vocabulary	79855	2061 3	26	0	1	0	6	0	38	0	287	0
	<b>:</b>				<b>:</b>		<b>:</b>				<b>:</b>	
	<u> </u>		<del>-</del>		•		<u> </u>		<u>:</u>		<u> </u>	
Math	Total	Condition Code i	A Condition	Code B	Condition (	Code C	Condition (	Code D			Invalid / O	mitted
		Blank Response			Non - Engl		Insufficient				Test	
Item # - Test #	Students	N %	N	%	N	%	N	%			N	%
Algebra & Functions			<b>.</b>				<b>;</b>		<b>.</b>		<b>:</b>	
1-7-Algebra & Functions	79855	926 1	1	0	0	0	0	0			320	0
1-8-Algebra & Functions	79855	360 0	0	0	0	0	0	0	:		331	0
4-8-Algebra & Functions	79855	956 1	0	0	0	0	0	0			331	0
200200020200000000000000000000000000000	: *****************		00-20-00-00-00-00-00-00-00-00-00-00-00-0				<b>:</b> ∔:::::::::::::::::::::::::::::::::::	00000000000	: *		: <del>}</del> 0000000000000000000	
Problem Solving 2-7-Problem Solving	79855	845 1	. 0	0	0	0	<del>;</del> 1	0			320	0
5-7-Problem Salving	79855	•	. 0	0	. 0	0	; 0	0	<b>:</b> *:::::::::::::::::::::::::::::::::::		320	0
3-8-Problem Solving	79855	1358 2 1351 2	2	0		0	• •	0	•		331	0
5-8-Problem Solving	79855	1076 1	2	0	0	0	1	0	: \$:::::::::::::::::::::::::::::::::::		331	0
s s r resient solving	1 12032	10/-0					‡		•			
Data Analysis & Prob	•						• •				• •	
3-7-Data Analysis & Prob	79855	1348 2	. 0	0	1	0	5	0	•		320	0
2-8-Data Analysis & Prob	79855	328 0	• 0	0	0	0	<u> </u>	0	<b>:</b>		331	0
	•		•		•		•		•		•	
Number Sense	•								•			
4-7-Number Sense	79855	872 1	0	0	0	0	0	0	:		320	0
	<b>:</b>		•				<b>:</b>		:		:	
Geometry	<b>:</b>				•		<b>:</b>		<b>:</b>	******************	•	
6-7-Geometry	79855	1045 1	0	0	6	0	0	0			320	0
6-8-Geometry	79855	1010 1	2	0	0	0	0	0	<u>.</u>		331	0
Measurement	•				•		•		<b>:</b>		•	
7-7-Measurement	79855	436 1	0	0	0	0	0	0	<b>:</b>		320	0
7-8-Measurement	79855	876 1	0	0	0	0	0	0		-0.000.000	331	0
							<u> </u>		•			
			***	00000000000000		000000000000		100000000000000000000000000000000000000			<u>.</u>	
							<b>\$</b>					

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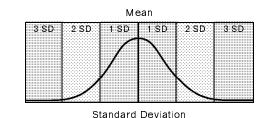
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### ISTEP +

INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

## Applied Skills Frequency Distribution

State: INDIANA

Grade: 10

### Purpose

This report provides a frequency of points obtained by Applied Skills items.



E/la	<u></u>	Total	0 Point		1 Point		2 Point		3 Point		4 Point		5 Point		6 Points	
Item # - Test #	Points Poss	Number of Stdnts	Obtain N	ed %	Obtaine N	ed %	Obtain N	ed %	Obtaine N	ed %	Obtain N	ed %	Obtain N	ed %	Obtaine N	ed %
Writing Applications	1 033	or Starits	14	70	11	70	IN	70	IN	70	IN	70	IN	70	IN	70
<u> </u>	6	79565			197	0	2024	3	12965	16	37821	48	18561	23	5939	7
1a-1-Writing Applications 13b-2-Writing Applications	4	79565			2330	3	16516	21	33815	42	23340	29	16301	23	3939	1
Too 2 Triking Applications	·	70000			2000		100.0		000.0		20010					
Lang. Conventions																
1b-1-Lang. Conventions	4	79565			259	0	2313	3	10791	14	64279	81				
13c-2-Lang. Conventions	4	79565			1920	2	7513	9	20201	25	45954	58				
Lit. Resp. & Analysis																
3-2-Lit. Resp. & Analysis	2	79565	13497	17	26250	33	37097	47								
4-2-Lit. Resp. & Analysis	2	79565	19893	25	39517	50	17220	22								
7-2-Lit. Resp. & Analysis	2	79565	29513	37	36089	45	10837	14								
Reading Comp.	_	79565	17060	21	43559	55	15024	19								
10-2-Reading Comp.  13a-2-Reading Comp.	2	79565 79565	17060	15	43559	55 58	15024	19 23								
13a-2-Reading Comp.	2	79000	11/0/	15	40230	50	1/9//	23								
		Total	0 Point		1 Point		2 Point		3 Point		4 Point	_	5 Point		6 Points	
Math	Points	Number	Obtain		Obtain		Obtain		Obtaine		Obtain		Obtain		Obtaine	
Item # - Test #	Poss	of Stdnts		% %	N	% %	N	% %	N	% %	N	% %	N	% %	N	% %
Almahua O F4!								70								
Algebra & Functions								70								
2-1-Algebra & Functions	2	79565	52076	65	12239	15	11132	14								
	2	79565 79565	52076 26145						10058	13						
2-1-Algebra & Functions				65	12239	15	11132	14								
2-1-Algebra & Functions 4-1-Algebra & Functions	3	79565	26145	65 33	12239 31197	15 39	11132 9222	14 12								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions	3 2	79565 79565	26145 29396	65 33 37	12239 31197 21455	15 39 27	11132 9222 24861	14 12 31								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions	3 2 2	79565 79565 79565	26145 29396 54025	65 33 37 68	12239 31197 21455 6576	15 39 27 8	11132 9222 24861 13169	14 12 31 17								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions	3 2 2 2	79565 79565 79565 79565	26145 29396 54025 34198	65 33 37 68 43	12239 31197 21455 6576 19132	15 39 27 8 24	11132 9222 24861 13169 22306	14 12 31 17 28								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions	3 2 2 2 2 2	79565 79565 79565 79565 79565	26145 29396 54025 34198 35227	65 33 37 68 43 44	12239 31197 21455 6576 19132 26634	15 39 27 8 24 33	11132 9222 24861 13169 22306 14321	14 12 31 17 28 18								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving	3 2 2 2 2 2	79565 79565 79565 79565 79565	26145 29396 54025 34198 35227	65 33 37 68 43 44	12239 31197 21455 6576 19132 26634	15 39 27 8 24 33	11132 9222 24861 13169 22306 14321	14 12 31 17 28 18								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving	3 2 2 2 2 2	79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801	65 33 37 68 43 44	12239 31197 21455 6576 19132 26634	15 39 27 8 24 33	11132 9222 24861 13169 22306 14321 38971 16680	14 12 31 17 28 18								
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving	3 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227	65 33 37 68 43 44	12239 31197 21455 6576 19132 26634 4535 8053	15 39 27 8 24 33	11132 9222 24861 13169 22306 14321	14 12 31 17 28 18	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving	3 2 2 2 2 2 2 2 3	79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823	65 33 37 68 43 44 41 65 48	12239 31197 21455 6576 19132 26634 4535 8053 7567	15 39 27 8 24 33	11132 9222 24861 13169 22306 14321 38971 16680 14301	14 12 31 17 28 18	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob.	3 2 2 2 2 2 2 2 3 2	79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob.	3 2 2 2 2 2 2 2 3 2	79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.	3 2 2 2 2 2 2 2 3 2	79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.	3 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525 25983 12188	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728 33300 31870	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob. Measurement 6-1-Measurement 2-2-Measurement	3 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525 25983 12188	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728 33300 31870	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767 18077 33220	14 12 31 17 28 18 49 21 18 32	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob. Measurement 6-1-Measurement 2-2-Measurement	2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525 25983 12188 50042 34253	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728 33300 31870	15 39 27 8 24 33 6 10 10 3 42 40	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767 18077 33220 21390 37551	14 12 31 17 28 18 49 21 18 32 23 42 27 47	10058	13						
2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 9-2-Problem Solving 1-1-Data Analysis & Prob. 1-1-Data Analysis & Prob. 1-2-Data Analysis & Prob. Measurement 6-1-Measurement 2-2-Measurement	3 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2	79565 79565 79565 79565 79565 79565 79565 79565 79565 79565 79565	26145 29396 54025 34198 35227 32968 51801 37823 45525 25983 12188	65 33 37 68 43 44 41 65 48 57	12239 31197 21455 6576 19132 26634 4535 8053 7567 2728 33300 31870	15 39 27 8 24 33 6 10 10 3	11132 9222 24861 13169 22306 14321 38971 16680 14301 25767 18077 33220	14 12 31 17 28 18 49 21 18 32	10058	13						

### ISTEP +

INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

## Applied Skills Frequency Distribution

State: INDIANA

Grade: 10

### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



	_												
E/la	Total	Condition	n Code A	Condition	Code B	Condition	n Code C	Condition	Code D	Conditio	n Code E	Invalid	/
<b>-</b> /10	Number of	Blank R	esponse	Illegible		Non - En		Insufficier		Off Topic		Omitted	d Test
Item # - Test #	Students	N	%	N	%	N	%	N	%	N	%	N	%
Writing Applications													
1a-1-Writing Applications	79565	629	1	2	0	6	0	44	0	134	0	1243	2
13b-2-Writing Applications	79565	0	0	0	0	0	0	0	0	0	0	3564	4
Lang. Conventions													_
1b-1-Lang. Conventions	79565	0	0	0	0	0	0	0	0			1923	2
13c-2-Lang. Conventions	79565	0	0	0	0	0	0	0	0			3977	5
Lit. Resp. & Analysis													
3-2-Lit. Resp. & Analysis	79565	1469	2	0	0	2	0	1	0	8	0	1241	2
4-2-Lit. Resp. & Analysis	79565	1683	2	6	0	1	0	2	0	2	0	1241	2
7-2-Lit. Resp. & Analysis	79565	1861	2	1	0	2	0	7	0	14	0	1241	2
Reading Comp.													
10-2-Reading Comp.	79565	2666	3	3	0	1	0	3	0	8	0	1241	2
13a-2-Reading Comp.	79565	2082	3	9	0	4	0	102	0	125	0	1241	2
Math	Total	Condition	n Code A	Condition	Code B	Condition	n Code C	Condition	Code D	Invalid /	Omitted		
	Number of	Blank R	esponse	Illegible		Non - En		Insufficier		Test			
Item # - Test #	Students	N	%	N	%	N	%	N	%	N	%		
Algebra & Functions													
2-1-Algebra & Functions	79565	2801	4	3	0	0	0	3	0	1311	2		
4-1-Algebra & Functions	79565	1625	2	2	0	0	0	5	0	1311	2		
7-1-Algebra & Functions	79565	2533	3	0	0	0	0	9	0	1311	2		
1-2-Algebra & Functions	79565	4465	6	2	0	1	0	16	0	1311	2		
4-2-Algebra & Functions	79565	2615	3	0	0	0	0	3	0	1311	2		
6-2-Algebra & Functions	79565	2071	3	0	0	0	0	1	0	1311	2		
Problem Solving													
5-1-Problem Solving	79565	1775	2	1	0	1	0	3	0	1311	2		
8-1-Problem Solving	79565	1717	2	0	0	0	0	3	0	1311	2		
5-2-Problem Solving	79565	2256	3	1	0	2	0	5	0	1311	2		
8-2-Problem Solving	79565	4223	5	0	0	0	0	11	0	1311	2		
Data Analysis & Prob.													
1-1-Data Analysis & Prob.	79565	891	1	0	0	0	0	3	0	1311	2		
7-2-Data Analysis & Prob.	79565	974	1	0	0	1	0	1	0	1311	2		
Measurement													
6-1-Measurement	79565	1441	2	0	0	1	0	5	0	1311	2		
2-2-Measurement	79565	1126	1	0	0	0	0	2	0	1311	2		
			•	Ĭ	ŭ.	Ĭ		_			_		
Geometry													
3-1-Geometry	79565	1246	2	0	0	6	0	4	0	1311	2		
3-2-Geometry	79565	8713	11	2	0	3	0	25	0	1311	2		

### **GQE RETEST**

### ISTEP +

INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

### Applied Skills Frequency Distribution

State: INDIANA

Grade: RETEST

### Purpose

This report provides a frequency of points obtained by Applied Skills items.



			_				_		_		_		_		_	
E/la	Points	Total Number	0 Point Obtain		1 Point Obtain		2 Point Obtain		3 Points Obtaine		4 Poin Obtain		5 Point Obtain		6 Points Obtaine	
Item # - Test #	Poss	of Stdnts	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Writing Applications																
1a-1-Writing Applications	6	31250			159	1	1447	5	8323	27	15824	51	4698	15	711	2
13b-2-Writing Applications	4	31250			1765	6	10189	33	13464	43	4371	14				
Lang. Conventions																
1b-1-Lang. Conventions	4	31250			220	1	2062	7	8572	27	20395	65				
13c-2-Lang. Conventions	4	31250			1532	5	6197	20	12116	39	9700	31				
Lit. Resp. & Analysis																
3-2-Lit. Resp. & Analysis	2	31250	9108	29	11532	37	9803	31								
4-2-Lit. Resp. & Analysis	2	31250	10867	35	14442	46	4910	16								
7-2-Lit. Resp. & Analysis	2	31250	16459	53	11743	38	1778	6								
Reading Comp.																
10-2-Reading Comp.	2	31250	11761	38	14861	48	2665	9								
13a-2-Reading Comp.	2	31250	6296	20	19255	62	4238	14								
B		Total	0 Point	.0	1 Point		2 Point	10	3 Point		4 Poin	ło.	5 Point	.0	6 Points	
Math		Total	O POIIII	.5	I LOUIT		2 F0111	5	3 POIIII	5	4 70111	เธ	3 FUIII	.5		
	Pointe	Number	Ohtain	ha	Ohtain	ha	Ohtain	Δd	Ohtaine	he	Ohtain	Δd	Ohtain	۵d	Ohtaine	אמ
Item # - Test #	Points Poss	Number of Stdnts	Obtain N	ed %	Obtaine N	ed %	Obtain N	ed %	Obtaine N	ed %	Obtain N	ed %	Obtain N	ed %	Obtaine N	ed %
Item # - Test # Algebra & Functions																
Algebra & Functions	Poss	of Stdnts	N	%	N	%	N	%								
Algebra & Functions 2-1-Algebra & Functions	Poss 2	of Stdnts	N 28325	87	N 1971	6	N 983	3	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions	Poss 2 3	of Stdnts 32686 32686	N 28325 17531	% 87 54	1971 11718	% 6 36	983 1665	% 3 5	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions	Poss  2 3 2	of Stdnts 32686 32686 32686	N 28325 17531 18430	% 87 54 56	1971 11718 9731	% 6 36 30	983 1665 3172	% 3 5 10	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions	Poss 2 3 2 2 2	32686 32686 32686 32686	N 28325 17531 18430 26909	% 87 54 56 82	N 1971 11718 9731 1734	% 6 36 30 5	983 1665 3172 1795	% 3 5 10 5	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions	Poss 2 3 2 2 2 2	32686 32686 32686 32686 32686	N 28325 17531 18430 26909 21567	% 87 54 56 82 66	N 1971 11718 9731 1734 7292	% 6 36 30 5 22	983 1665 3172 1795 2315	% 3 5 10 5 7	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions	Poss 2 3 2 2 2 2	32686 32686 32686 32686 32686	N 28325 17531 18430 26909 21567	% 87 54 56 82 66	N 1971 11718 9731 1734 7292	% 6 36 30 5 22	983 1665 3172 1795 2315	% 3 5 10 5 7	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions Problem Solving	Poss  2 3 2 2 2 2	32686 32686 32686 32686 32686 32686 32686	N 28325 17531 18430 26909 21567 23123	% 87 54 56 82 66 71	N 1971 11718 9731 1734 7292 7405	% 6 36 30 5 22 23	983 1665 3172 1795 2315 871	% 3 5 10 5 7 3	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions Problem Solving 5-1-Problem Solving	Poss  2 3 2 2 2 2 2	of Stdnts  32686 32686 32686 32686 32686 32686 32686	N 28325 17531 18430 26909 21567 23123	% 87 54 56 82 66 71	N 1971 11718 9731 1734 7292 7405	% 6 36 30 5 22 23	983 1665 3172 1795 2315 871	% 3 5 10 5 7 3	N	%						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions Problem Solving 5-1-Problem Solving 8-1-Problem Solving	Poss 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634	% 87 54 56 82 66 71	N 1971 11718 9731 1734 7292 7405	% 6 36 30 5 22 23	983 1665 3172 1795 2315 871 8261 1275	% 3 5 10 5 7 3 25 4	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 5-2-Problem Solving	Poss 2 3 2 2 2 2 2 2 3 3	32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807	% 87 54 56 82 66 71 67 88 73	1971 11718 9731 1734 7292 7405 1737 1821 2836 524	% 6 36 30 5 22 23	983 1665 3172 1795 2315 871 8261 1275 2540	% 3 5 10 5 7 3 25 4 8 8	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving	Poss 2 3 2 2 2 2 2 2 3 3	32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807	% 87 54 56 82 66 71 67 88 73	N 1971 11718 9731 1734 7292 7405	% 6 36 30 5 22 23	983 1665 3172 1795 2315 871 8261 1275 2540	% 3 5 10 5 7 3 25 4 8	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob.	Poss 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N 28325 17531 18430 26909 21567 23123 21760 28634 23807 26604	% 87 54 56 82 66 71 67 88 73 81	1971 11718 9731 1734 7292 7405 1737 1821 2836 524	% 6 36 30 5 22 23 5 6 9 2	983 1665 3172 1795 2315 871 8261 1275 2540 2741	% 3 5 10 5 7 3 25 4 8 8	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob.	Poss 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604	% 87 54 56 82 66 71 67 88 73 81	1971 11718 9731 1734 7292 7405 1737 1821 2836 524	% 6 36 30 5 22 23 5 6 9 2	983 1665 3172 1795 2315 871 8261 1275 2540 2741	% 3 5 10 5 7 3 25 4 8 8	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.	Poss 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604	% 87 54 56 82 66 71 67 88 73 81	1971 11718 9731 1734 7292 7405 1737 1821 2836 524	% 6 36 30 5 22 23 5 6 9 2	983 1665 3172 1795 2315 871 8261 1275 2540 2741	% 3 5 10 5 7 3 25 4 8 8	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions 6-2-Algebra & Functions Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving 1-1-Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.	Poss  2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604  18844 9197	% 87 54 56 82 66 71 67 88 73 81	N 1971 11718 9731 1734 7292 7405 1737 1821 2836 524 11224 14302	%  6 36 30 5 22 23  5 6 9 2  34 44	983 1665 3172 1795 2315 871 8261 1275 2540 2741	% 3 5 10 5 7 3 25 4 8 8 7 27	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions 6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob. Measurement 6-1-Measurement	Poss  2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604  18844 9197	% 87 54 56 82 66 71 67 88 73 81 58 28	1971 11718 9731 1734 7292 7405 1737 1821 2836 524 11224 14302	%  6 36 30 5 22 23  5 6 9 2  34 44	983 1665 3172 1795 2315 871 8261 1275 2540 2741 2199 8765	% 3 5 10 5 7 3 25 4 8 8 7 27	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions 6-2-Algebra & Functions Froblem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob. Measurement 6-1-Measurement 2-2-Measurement	Poss  2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604  18844 9197	% 87 54 56 82 66 71 67 88 73 81 58 28	1971 11718 9731 1734 7292 7405 1737 1821 2836 524 11224 14302	%  6 36 30 5 22 23  5 6 9 2  34 44  3 5	983 1665 3172 1795 2315 871 8261 1275 2540 2741 2199 8765	% 3 5 10 5 7 3 25 4 8 8 7 27	N 894	3						
Algebra & Functions 2-1-Algebra & Functions 4-1-Algebra & Functions 7-1-Algebra & Functions 1-2-Algebra & Functions 1-2-Algebra & Functions 4-2-Algebra & Functions 6-2-Algebra & Functions 6-2-Problem Solving 5-1-Problem Solving 8-1-Problem Solving 8-2-Problem Solving 8-2-Problem Solving Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob. Measurement 6-1-Measurement 2-2-Measurement Geometry	Poss  2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686 32686	N  28325 17531 18430 26909 21567 23123  21760 28634 23807 26604  18844 9197  28639 23551	% 87 54 56 82 66 71 67 88 73 81 58 28	1971 11718 9731 1734 7292 7405 1737 1821 2836 524 11224 14302	% 6 36 30 5 22 23 5 6 9 2 34 44	983 1665 3172 1795 2315 871 8261 1275 2540 2741 2199 8765	% 3 5 10 5 7 3 25 4 8 8 7 27	N 894	3						

### **GQE RETEST**

### ISTEP +

INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

### Applied Skills Frequency Distribution

State: INDIANA

Grade: RETEST

### Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



E/la	Total	Condition Code A		Condition Code B		Condition Code C		Condition Code D		Condition Code E		
Item # - Test #	Number of Students	Blank Res	sponse %	Illegible N	%	Non - Eng N	glish %	Insufficien N	t %	Off Topic N	%	
Writing Applications												
1a-1-Writing Applications	31250	0	0	0	0	0	0	0	0	86	0	
13b-2-Writing Applications	31250	0	0	0	0	0	0	0	0	0	0	
Lang. Conventions												
1b-1-Lang. Conventions	31250	0	0	0	0	0	0	0	0			
13c-2-Lang. Conventions	31250	0	0	0	0	0	0	0	0			
Lit. Resp. & Analysis												
3-2-Lit. Resp. & Analysis	31250	801	3	2	0	1	0	0	0	3	0	
4-2-Lit. Resp. & Analysis	31250	1022	3	3	0	0	0	0	0	6	0	
7-2-Lit. Resp. & Analysis	31250	1252	4	2	0	1	0	5	0	10	0	
Reading Comp.												
10-2-Reading Comp.	31250	1955	6	0	0	0	0	2	0	6	0	
13a-2-Reading Comp.	31250	1278	4	10	0	1	0	74	0	98	0	
Math	Total	Condition	Code A	Condition	Code B	Condition	Code C	Condition	Code D			
Matri	Number of	Blank Re		Illegible		Non - Eng		Insufficien	t			
Item # - Test #	Students	N	%	N	%	N	%	N	%			
Algebra & Functions												
2-1-Algebra & Functions	32686	1405	4	0	0	0	0	2	0			
4-1-Algebra & Functions	32686	877	3	1	0	0	0	0	0			
7-1-Algebra & Functions	32686	1348	4	0	0	0	0	5	0			
1-2-Algebra & Functions	32686	2237	7	0	0	0	0	11				
									0			
4-2-Algebra & Functions	32686	1507	5	0	0	0	0	5	0			
4-2-Algebra & Functions 6-2-Algebra & Functions	32686 32686	1507 1284	5 4	0		0						
					0		0	5	0			
6-2-Algebra & Functions					0		0	5	0			
6-2-Algebra & Functions  Problem Solving	32686	1284	4	0	0	0	0	5 3	0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving	32686 32686	1284 926	3	0	0 0	0	0 0	5 3 2	0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving	32686 32686 32686	1284 926 954	3 3	0 0	0 0	0 0 0	0 0	5 3 2 2	0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving	32686 32686 32686 32686	926 954 1446	3 3 4	0 0 0	0 0 0 0	0 0 0	0 0 0 0	5 3 2 2 2	0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving	32686 32686 32686 32686	926 954 1446	3 3 4	0 0 0	0 0 0 0	0 0 0	0 0 0 0	5 3 2 2 2	0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob.	32686 32686 32686 32686 32686	926 954 1446 2808	3 3 4 9	0 0 0 0	0 0 0 0 0	0 0 0 1	0 0 0 0 0	5 3 2 2 2 2 8	0 0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob.	32686 32686 32686 32686 32686	926 954 1446 2808	3 3 4 9	0 0 0 0 1	0 0 0 0 0	0 0 0 1 0	0 0 0 0 0	5 3 2 2 2 2 8	0 0 0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.	32686 32686 32686 32686 32686	926 954 1446 2808	3 3 4 9	0 0 0 0 1	0 0 0 0 0	0 0 0 1 0	0 0 0 0 0	5 3 2 2 2 2 8	0 0 0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.  Measurement	32686 32686 32686 32686 32686 32686	926 954 1446 2808 419	3 3 4 9	0 0 0 0 1	0 0 0 0 0	0 0 0 1 0	0 0 0 0 0	5 3 2 2 2 2 8	0 0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.  Measurement 6-1-Measurement	32686 32686 32686 32686 32686 32686 32686	926 954 1446 2808 419 419	3 3 4 9	0 0 0 0 1	0 0 0 0 0 0	0 0 0 1 0	0 0 0 0 0 0	5 3 2 2 2 2 8 0 2	0 0 0 0 0 0			
6-2-Algebra & Functions  Problem Solving 5-1-Problem Solving 8-1-Problem Solving 5-2-Problem Solving 8-2-Problem Solving  Data Analysis & Prob. 1-1-Data Analysis & Prob. 7-2-Data Analysis & Prob.  Measurement 6-1-Measurement 2-2-Measurement	32686 32686 32686 32686 32686 32686 32686	926 954 1446 2808 419 419	3 3 4 9	0 0 0 0 1	0 0 0 0 0 0	0 0 0 1 0	0 0 0 0 0 0	5 3 2 2 2 2 8 0 2	0 0 0 0 0 0			